| MARITIME PROFESSIONAL SERVICES, INC.   | MARINE CHEMIST CERTIFICATE  |
|--|---|
| 1912 16th Street North Texas City, Texas 77590  RAS  | $\epsilon$ serial no. $\mathbf{G}$ 36384  |
| Hercules Marine Druce  | Arrier 4-5-96 _   |
| Survey Requested by Vessel Ovyn  | or or Agent /   |
| Borge ETT-110 Dbl. Skin  | Trank Bargo Heroules - FreeTrort  |
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| - DINGUIGA WELL LAND   | j sa war  |
| Stern Void   |   |
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| Cargo Pipelines & Cargo Ta<br>Cargo Heating Coils  | 7 2 2 2   |
| Prisus Harrier Coile   | lef 5 for for Hot black   |
| Little Control   | THE SECTION WITH MICHIEL  |
| Vapar Recovery Lines   | · · · · · · · · · · · · · · · · · · ·   |
| Deck Fuel Tonk   |   |
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| 91/0/1/11/11   |   |
| 1457, Calibration - LEL  |   |
| In the event of any physical or atmospheric changes adversely after of the above spaces, or it in any doubt, immediately stop all work at  | cting the STANDARD SAFETY DESIGNATIONS assigned to any  |
| QUALIFICATIONS: Movement of vessels from original location, transfe  | r of ballast, or manipulation of valves or closure equipment tending to   |
|  | occumulation, unless specifically approved in this Certificate, requires in affected. All lines, vents, heating coils, valves, and similarly enclosed ically designated.  |
| STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from NFPA 306 Subsection)  | · ·   |
|  | apable of producing toxic materials under existing atmospheric conditions while maintained  |
| NOT SAFE FOR WORKERS: Means that in the compartment or space so designated, the  | e réquirements of Safe for Workers have not been met.<br>entry for work may be made only if conditions of poper protective equipment, clothing, and   |
| time are as specified.   | at of the atmosphere is at least 19.5 percent by volume, with the exception of inerted spaces   |
| or where external hot work is to be performed; and that, (b) the concentration of flammat<br>(c) the residues are not capable of producing a higher concentration than permitted by (b) a  | the materials in the atmosphere is below 10 percent of the lower flammable limit; and that, bove under existing atmospheric conditions in the presence of fire, and while maintained as   |
|  | containing or having contained flammable or combustible malerials have been cleaned<br>ks or lube oil tanks, or engine room or fire room bilges, have been treated in accordance with   |
| NOT SAFE FOR HOT WORK: Means that in the compartment so designated, the require  |   |
| sampling stations, and results indicate the almosphere tested to be above 19.5 percent of  | imable cryogenic liquid carrier so designaled: (a) have been lested by sampling at remote<br>oxygen, and less than 10 percent of the lower flammable limit, or (b) are inerted.  I spaces in the loregoing list are in accordance with NFPA 306 Control of Gas Hazards on |
| Vessels and have found the condition of each to be in accordance with its assigned desi  |   |
| "The undersigned acknowledges receipt of this Ceruficate under Section 2-6 of NFPA 306 and understands conditions and fimiliations under which it was issued."   | This Certificate is based on conditions existing at the lime the inspection herein set forth was completed and is<br>issued subject to compliance with all qualifications and instructions.   |
| Signook agers total Hangele & Murine   | Apr. 1596 signed Zeal Willes 538  |
| NOTE: THIS CERTIFICATE IS VA   | LID ONLY ON MARINE VESSELS  |

VESSEL POSTING

| MARITIME PROFESSIONAL SERVICES, INC.<br>1912 16th Stress North   |  | <del>-</del> ;   | EMIST CERTIFIC   |   |
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| Tenes City, Toxas 77550<br>(400) 648 - 1635  | RASE   |  | SERIAL NO. G 36  | 384                                     |
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| Survey Requested by  | Vessel Owner or Age  | ont / bo   | Date   | 4                                       |
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| In the event of any physical or atmospheric change   | s adversely affecting the  | ne STANDARD SAFETY DES   | IGNATIONS assigned to any  | •                                       |
| of the above spaces, or if in any doubt, immediately   | stop all work and con  | lact the undersigned Marine  | Chemist  |   |
| QUALIFICATIONS: Movement of vessels from original atter conditions in pipe lines, tanks or compartments  | subject to gas accum   | dation, unless specifically a  | pproved in this Certificate, re  | aeriup                                  |
| inspection and endorsement or reissue of Certificate f<br>appurtenances shall be considered "not safe" unless t  | otherwise specifically   | designated.  | •  | Slosed                                  |
| STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from<br>SAFE FOR WORKERS; Means that in the compartment or space so de                           |  | -  | The state of the s | naterials.                              |
| in the atmosphere are within permissible concentrations; and that, (c) to as directed on the Marine Chemist's Certificate.                               | he residues are not capable o  | f producing toxic materials under ex   | isting atmospheric conditions while ma   | intained                                |
| NOT SAFE FOR WORKERS: Means that in the compartment or spa   | - 4.9 11   |  |  |   |
| ENTER WITH RESTRICTIONS: Means that in any compartment or sp<br>time are as specified.   | pace so designated, entry for  | work may be made only if condition   | s of proper protective equipment, cloth  | ing, and                                |
| SAFE FOR HOT WORK: Means that in the compartment so designate<br>or where external hot work is to be performed; and that, (b) the conc                   | entration of flammable mater   | rials in the atmosphere is below 10  | percent of the lower flammable limit; a  | ind that,                               |
| (c) the residues are not capable of producing a higher concentration the<br>directed on the Marine Chemist's Certificate; and further, that, (d) a       | ult adjacent spaces containir  | ng or having contained flammable   | or combustible materials have been   | cleaned                                 |
| sufficiently to prevent the spread of fire, or are satisfactorily inerted, or, the Marine Chemist's requirements.  | in the case of fuel tanks or lub   | e oil tanks, or engine room or lire roo  | om bilges, have been treated in accorda  | nce with                                |
| NOT SAFE FOR HOT WORK: Means that in the compariment so de   | •  |  |  |   |
| <ul> <li>SAFE FOR REPAIR YARD ENTRY: Means that the compartments as<br/>sampling stations, and results indicate the atmosphere tested to be a</li> </ul> | above 19.5 percent oxygen,   | and less than 10 percent of the low  | er flammable limit, or (b) are inerted.  |   |
| CHEMIST'S ENDORSEMENT. This is to certify that I have personal<br>Vessels and have found the condition of each to be in accordance w                     | ly determined that all spaces<br>vith its assigned designation.  | in the foregoing list are in accorda   | nce with NFPA 306 Control of Gas Haz   | ards on                                 |
| "The undersigned acknowledges receipt of this Certificate under Section 2-6 of NF understands conditions and limitations ungar which it was issued."     | PA 306 and This Cent   | ificate is based on conditions existing at<br>ibject to compliance with all qualification  | the time the inspection herein set lorth was o<br>s and instructions.  | completed and it                        |
| D COUNTY   | M . 1  | 1/10/ ==   | 1 well   |   |
| Signed Kartin Toman except C   | Merine April   | Date Signed Making Chame   | 1 Harton Corners   | 58                                      |
| NOTE: THIS CERT  | IFICATE IS VALID O   | NLY ON MARINE VESSEL   | .s   |   |

MARINE CHEMIST RECORD

|  | 776  | Dx. E   | ARINE CHEMIST CERTIFIC<br>SERIAL NO. G 3 (   | 3384   |
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| In the event of of the above spound after conditions in  | any physical or atmospheric characters, or if in any doubl, immediates, or if in any doubl, immediates, or of the second compartment of vessels from original pipe lines, tanks or compartment.  | inges adversely affecting the ST/<br>ately stop all work and contact to<br>mal location, transfer of ballast,<br>into subject to gas accumulation   | NDARD SAFETY DESIGNATIONS assigned to any e undersigned Marine Chemist.  or manipulation of valves or closure equipment tends, unless specifically approved in this Certificate, rec   | ing to quires  |
| In the event of of the above sp.  QUALIFICATIONS: alter conditions in inspection and en appurtenances sho  | any physical or atmospheric characters, or if in any doubl, immediances, or if in any doubl, immediances, tanks or compartmendorsement or release of Certifica all be considered "not safe" unless the considered of the considered  | inges adversely affecting the ST/<br>ately stop all work and contact to<br>mal location, transfer of ballast,<br>into subject to gas accumulation   | INDARD SAFETY DESIGNATIONS assigned to any eundersigned Marine Chemist.  or manipulation of valves or closure equipment tends, unless specifically approved in this Certificate, rectificate, vents, heating coils, valves, and similarly encated.   | ing to   |
| In the event of of the above sp.  QUALIFICATIONS: alter conditions in inspection and encappurtenances she STANDARD SAFETY!  SAFE FOR WORKERS in the atmosphere are well.   | any physical or atmospheric characters, or if in any doubt, immediately pipe lines, tanks or compartme dorsement or reissue of Certifica all be cansidered "not safe" unled DESIGNATIONS (partial list, peraphrase Means that In the compartment or space within permissible concentrations; and that  | inges adversely affecting the ST ately stop all work and contact it mail location, transfer of ballast, inte subject to gas accumulation rite for the apaces so affected. All res otherwise specifically design d from NFPA 306 Subsections 2-3.1 throso designated; (a) the oxygen content of the  | INDARD SAFETY DESIGNATIONS assigned to any eundersigned Marine Chemist.  or manipulation of valves or closure equipment tends, unless specifically approved in this Certificate, rectificate, vents, heating coils, valves, and similarly encated.   | ing to quires losed  |
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| In the event of of the above sp.  QUALIFICATIONS: alter conditions in inspection and encappurtenances she STANDARD SAFETY I SAFE FOR WORKERS: in the atmosphere are was directed on the Mari NOT SAFE FOR WORKERS time are as specified.  SAFE FOR HOT WORKERS time are as specified.  SAFE FOR HOT WORKERS time are as specified.   | any physical or atmospheric characters, or if in any doubt, immediates, or compartment of page 1 and 1 | inges adversely affecting the ST/<br>ately stop all work and contact it<br>mail location, transfer of ballast,<br>ints subject to gas accumulation<br>rite for the spaces so affected. All<br>has otherwise specifically design<br>d from NFPA 306 Subsections 2-3.1 thro-<br>so designated; (a) the oxygen content of the<br>L(c) the residues are not capable of produc-<br>in space so designated, entry for work in<br>space so designated, entry for work in<br>gnated; (a) oxygen content of the atmosph  | INDARD SAFETY DESIGNATIONS assigned to any e undersigned Marine Chemist.  or manipulation of valves or closure equipment tends, unless specifically approved in this Certificate, red times, vents, heating coils, valves, and similarly encated.  uph 2-3.5, and Subsection 6-3.2)  e atmosphere is at least 19.5 percent by volume; and that, (b) toxic malerials under existing almospheric conditions while main of Safe for Workers have not been met.  asy be made only if conditions of proper protective equipment, clothing the same of the s | ing to quires lesed aterials ntained agard   |
| In the event of of the above sp QUALIFICATIONS; alter conditions in inspection and encappurtenances she STANDARD SAFETY I SAFE FOR WORKERS; in the atmosphere are was directed on the Marin NOT SAFE FOR WORK time are as specified.  SAFE FOR HOT WORK or where external holy (c) the residues are not directed on the Marine directed on the Marine she was the same of the same she was shown to the same she was s | any physical or atmospheric chapaces, or if in any doubt, immediates, or if in any doubt, immediately pipe lines, tanks or compartment or relates of Certifica all be cansidered "not safe" unled DESIGNATIONS (partial list, peraphrased Means that in the compartment or space within permissible concentrations; and that into Chemist's Certificate.  KERS: Means that in the compartment or CTIONS: Means that in the compartment of CTIONS: Means that in the compartment of CTIONS: Means that in the compartment of CTIONS: Means that in the compartment and that, (b) the capable of producing a higher concentration of Chemist's Certificate; and further, that, or contents the compartment of the compartme | inges adversely affecting the STA ately stop all work and contact if inal location, transfer of ballast, ints subject to gas accumulation rate for the spaces so affected. All has otherwise specifically design d from NFPA 306 Subsections 2-3.1 thro so designated; (a) the oxygen content of the L(c) the residues are not capable of product in space so designated, entry for work in gnated; (a) oxygen content of the atmosph concentration of flammable materials in I on than permitted by (b) above under exis (d) all adjacent spaces containing or he  | INDARD SAFETY DESIGNATIONS assigned to any is undersigned Marine Chemist.  or manipulation of valves or closure equipment tending unless specifically approved in this Certificate, red I lines, vents, heating coils, valves, and similarly encated.  uph 2-3.5, and Subsection 6-3.2) a atmosphere is at least 19.5 percent by volume; and that, (b) toxic malerials under existing atmospheric conditions while main of Safe for Workers have not been met.  ay be made only if conditions of proper protective equipment, clothing atmosphere is below 10 percent of the lower flammable limit; atting atmospheric conditions in the presence of fire, and while maintaining atmospheric conditions in the presence of fire, and while maintain ving contained flammable or combustible materials have been c  | ing to quires losed atends mained aspaces not that leaded to the control of the c |
| In the event of of the above sp.  QUALIFICATIONS: alter conditions in inspection and encappurtenances shi-STANDARO SAFETY!  SAFEFOR WORKERS: in the atmosphere are was directed on the Marine are as specified.  SAFEFOR HOT WORK or where external hot with the marine chamist's residues are not a directed on the Marine sufficiently to prevent the marine chamist's residues.   | any physical or atmospheric chapaces, or if in any doubt, immediates, or if in any doubt, immediates, tanks or compartmed dorsement or release of Certificate, all be considered "not safe" unled DESIGNATIONS (partial list, paraphrased, Means that in the compartment or space, within permissible concentrations; and that the Chemist's Certificate.  KERS: Means that in the compartment or CTIONS: Means that in the compartment or CTIONS: Means that in any compartment of the capable of producing a higher concentration of the compartment of the capable of producing a higher concentration of the compartment of the capable of producing a higher concentration of the compartment of the capable of producing a higher concentration of the capable of the | inges adversely affecting the ST ately stop all work and contact it mail location, transfer of ballast, into subject to gas accumulation ate for the spaces so affected. All the oxygen content of the L(c) the residues are not capable of product or space so designated; at the oxygen content of the L(c) the residues are not capable of product or space so designated; the requirements for space so designated, entry for work magnated; (a) oxygen content of the atmospheron concentration of flammable materials in the in than permitted by (b) above under exist (d) all adjacent spaces containing or had, or, in the case of fuel tanks or tube oil tanks.   | INDARD SAFETY DESIGNATIONS assigned to any e undersigned Marine Chemist.  or manipulation of valves or closure equipment tends, unless specifically approved in this Certificate, requirements, experiments, heating coils, valves, and similarly enclated.  uph 2-3.5, and Subsection 6-3.2)  e atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials under existing almospheric conditions while main of Safe for Workers have not been met.  asy be made only if conditions of proper protective equipment, clothic ere is at least 19.5 percent by volume, with the exception of inerted the atmosphere is below 10 percent of the lower flammable limit, asting atmosphere is below 10 percent of the lower flammable limit, asting atmosphere conditions in the presence of fire, and while maintail ving contained flammable or combustible materials have been class, or engine room or fire room bilges, have been treated in accordance.  | ing to quires losed aterials mained aspaces in that it is a paces in that it is a paces in that is a paces in the paces in |
| In the event of of the above set alter conditions in inspection and encappurtenances she STANDARD SAFETY!  SAFE FOR WORKERS in the atmosphere are was directed on the Marine atmosphere are was directed on the Marine are as specified.  SAFE FOR HOT WORK or where external hot with time are as specified.  SAFE FOR HOT WORK or where external hot with the Marine Chemist's read in the Marine Chemist's read on the Marine Sufficiently to prevent the Marine Chemist's read on the Marine | any physical or atmospheric characters. Or if in any doubl, timmedia pipe lines, tanks or compartment dorsement or reissue of Certifica all be considered "not safe" unless DESIGNATIONS (partial list, paraphrases (Means that in the compartment or space) within permissible concentrations; and that the Chemist's Certificate.  KERS: Means that in the compartment or CTIONS: Means that in any compartment or CTIONS: Means that in any compartment or capable of producing a higher concentration of the capable of producing a higher concentration of the capable of producing a higher concentration of the spread of fire, or are satisfactorily inerter equirements.  WORK: Means that in the compartment is RD ENTRY: Means that the compartment sign of the compartment is RD ENTRY: Means that the compartment sign of the compartment is RD ENTRY: Means that the compartment is RD ENTRY in the compartment in the compartment is RD ENTRY in the compartment in the compartment is RD ENTRY in the compartment in the compartment is the compartment in the compartment is the compartment in the compartment in the compartment is the compartment in the compartm | inges adversely affecting the ST/ ately stop all work and contact it mal location, transfer of ballast, into subject to gas accumulation ate for the spaces so affected. All less otherwise specifically design d from NPPA 306 Subsections 2-3.1 thro so designated; (a) the oxygen content of th t, (c) the residues are not capable of product or space so designated; the requirements for space so designated, entry for work in gnated: (a) oxygen content of the atmosph concentration of flammable materials in it ion than permitted by (b) above under exis (d) all adjacent spaces containing or ha d, or, in the case of fuel tanks or tube oil tan so designated, the requirements of Safe ints and spaces of the flammable cryogen  | INDARD SAFETY DESIGNATIONS assigned to any e undersigned Marine Chemist.  or manipulation of valves or closure equipment tends, unless specifically approved in this Certificate, requirements, experiments, heating coils, valves, and similarly enclated.  uph 2-3.5, and Subsection 6-3.2)  e atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials under existing almospheric conditions while main of Safe for Workers have not been met.  asy be made only if conditions of proper protective equipment, clothic ere is at least 19.5 percent by volume, with the exception of inerted the atmosphere is below 10 percent of the lower flammable limit, asting atmosphere is below 10 percent of the lower flammable limit, asting atmosphere conditions in the presence of fire, and while maintail ving contained flammable or combustible materials have been class, or engine room or fire room bilges, have been treated in accordance.  | ing to guires losed aterials mained as leaned ce with  |
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Strongth through environmental awareness and customer service .

A P.O. Drawer O Office (409) 233-6371

Fluorogy Junes 77541 Flux, (409) 233-6375

| EQUIPMENT.     | HOURS USED   | HOURLY RATE   | TOTAL PRICE |
|----------------|--|---------------|-------------|
| COMPRESSOR     | 11118  | 44.00         |             |
| AIR MOVERS     |  | 5.00          |             |
| VACUUM         |  | 20.00         | A           |
|                | TREAST OF COMMENT  | 00.00         |             |
| HAND HOSE      |  | 1000          | ¥           |
| BUTTERWORTH    | <b>经现代可求的股票 使变形的 中中中中中中</b>  | 10.00         |             |
| 2" STRIP FUMP  | Section 1  | 12.00         |             |
| 3" DIESEL PUMP | 24   | . 14.00       |             |
| 4" ELECT PUMP  |  | 15.00         | ,,,,,,,     |
| ¥1.45          |  |               |             |
| CILANE A       |  | 130.00 +      |             |
| CHERRY I CKER  | ~~~ <del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>  | 50.00         | -           |
| FORKLIFT       |  | 20.00         |             |
| TUC BOAT       |  | 20.00         |             |
|                |  |               |             |
| WELD HACHINE   |  | 15.00         |             |
| CUTTING RES    |  | 3.00          |             |
| work barce     |  | 35.00         |             |
| HAUL OUT       | The state of the s | 1100.00       |             |
|                |  |               |             |
| DATE: 4-3-91   | JOB NOT STOW   | BARCE NAME: 2 | t=110       |

### DECLARATION OF INSPECTION PRIOR TO BULK CARGO TRANSFER

| <u> </u>   | riadir to book cand  | Q 1100 M100 M10                                    | •                               |                                  |
|--|--|--|---------------------------------|----------------------------------|
| ESSELS   | E++2110  |  | <del></del> -                   | <u> </u>                         |
|  | BASE   |  |                                 |                                  |
| RANSFER FACILITY   | HEIGHTS MAN  | - or MCK   |                                 | <u></u>                          |
|  |  |  | ŀ                               |                                  |
| OCATION  | FREEPORT TX.   | <u></u>  | <u> </u>                        |                                  |
| The following list refe<br>reverse). The spaces ad<br>we met | rs to requirements set forth in detraction to items on the list are provi- | il in 33 CFR 156.150 a<br>ded to indicate that the | nd 48 CFI                       | R 35.35-30 (prb<br>l requirement |
|  |  | DAT  | iverer                          | RECEIVER                         |
| 1. Communication System                                      | m/Language Fluency (156.120) (m  | (g))   |                                 | · /                              |
| 2. Warning Signs and t                                       | ed Warning Signals, (35.35-30)   | i <u></u>  |                                 | 1                                |
| 3. Vessels Moorings. (15                                     | 6.120 (a))   | <u> </u>   |                                 |                                  |
| 4 Transfer System Alig                                       | nment. (156.120 (d))   |  |                                 |                                  |
|  | used components. (155.120 (e))   |  | /                               |                                  |
| d. Transfer Systems; fix                                     | od piping, (156.120 (f))   |  |                                 | 1                                |
| 7. Overboard Discharges                                      | /Sea Suction Valves. (156.120 (g))   |  |                                 |                                  |
| 8. Hoses or Leading Art                                      | na condition_ (156.120 (h) (158.170)                                       | -  |                                 |                                  |
| 0. Hoses; length and ru                                      | pport. (156.120 (b) (c))   |  | /                               |                                  |
| 10. Connections (166.130                                     | 1  |  |                                 |                                  |
| 11. Discharge Containme                                      | pk System. (158.120 (j) (l)  |  |                                 |                                  |
| 12. Scuppers or Draine.                                      | (1581.130 (k))   |  | ·                               |                                  |
| 13. Emergency Shiidown                                       | (186.120 (n)   |  |                                 |                                  |
| 14. Repair Work Author                                       | nation. (38.36-80)   | N  | A                               | N/A                              |
| lo. Boller and Galley Fir                                    | 🛥 Safety. (35.36-30)   | N  | i <sub>A</sub>                  | N/A                              |
| 16. Fires or Open Flame                                      | s (38.35-30)   | N  | A                               | N/A                              |
| 17. Lighting (sunset to s                                    | nriss). (156.120 (t))  |  | -                               | -                                |
| 18. Safe Smoking Spaces                                      | . (35.35-30)   |  |                                 |                                  |
| 10. Spill and E sergency                                     | shutdown procedures. (156.120 (q))   |  |                                 |                                  |
| 20. Sufficient Personnel.                                    | (156.120 (o) (a))  |  |                                 |                                  |
| 11. Transfer Conference.                                     | (156.120 (q))  |  |                                 |                                  |
| II Agreemant to begin  | transfer. (156.120 (r))  | <u>}</u>   |                                 |                                  |
| I do certily that I have<br>reverse and that opposite        | personally inspected this facility or each of them I have indicated that t | Vossel with reference the regulations have be-     | i<br>ki the requ<br>si consilie | drements pris                    |
| avon in Charge Receiving                                     |  | ባባሳተ አየ  | :                               | arag a                           |
| Marks Ou   | <b>Z</b> )   | ONDN   |                                 | 6= 8:00                          |
| The second second second                                     |  |  | . <del></del>                   | D = Kikk                         |
| erson in Charge Delivering                                   | <del></del>  | PERSON   |                                 |                                  |
| Whichen De   | Astronom -   |  |                                 |                                  |
| ME COMPLETED 4/  | 3.86 2   |  |                                 |                                  |

\* Ruler and Regulations for Tank Vocasia.

5 2 M

#### HAZARDS COLDINICATION STANDARD

#### OSHA 1910.1200

#### EMPLOYEE HAZARDOUS MATERIALS TRAINING PROCEASE

| Date 21-3-96   |                   | Supervisor Oh                | who Exerts       |
|--|-------------------|------------------------------|------------------|
| Plant Hereules   |                   | Client Safety_               |                  |
| EXTO 110   | •                 |                              | •                |
| The following listed mater   | rials are conside | ستر<br>ا red to be hezardous | to the employees |
| working in this areas of   |                   |                              |                  |
| CACIOHERANO  |                   |                              |                  |
|  | •                 |                              |                  |
| **************************************   |                   |                              |                  |
|  |                   |                              |                  |
| The employees assigned to  | work in this area | have been informed           | of the hazardous |
| materials in this area, th   | ne hazards they p | resent to the worker         | rs, the location |
| of hazards listed, the pr  | otective equipmen | It that has been pro         | vided and where  |
| it is located, and procedu   | res to be followe | d in case of an acci         | dental exposure. |
| I have received the etrainic   | ng listed above s | nd will so designate         | by signing this  |
| form.  |                   | <b>*</b> ·                   |                  |
| / HAME)  | BADCE             | ·                            |                  |
| A Comment of the Comm |                   | Name                         | BADCE            |
| - Miller -   |                   | NAME                         | BADGE            |
| - Lindowsky  | <u></u>           | NAME                         | BADGE            |
| Desinosas.   |                   | NAME                         | BADGE            |
| Jasé A Casas  Pominto Maria  |                   | NAME                         | BADCE            |
| Jasé A Casas  Remumb Sauie   |                   | NAME                         | BADCE            |
| Jasé A Casas  Formero Sanie  |                   | NAME                         | BADCE            |
| José A Casas  Remurk Saule   |                   | NAME                         | BADCE            |
| Desinola.  Dasé A Casas  Pomieros Hauje  |                   | NAME                         | BADCE            |
| Desi Alesas<br>Pamurk Hause  |                   |                              | BADCE            |

CYCLOHEXANE, 98%

## DANGER!

EXTREMELY FLAMMABLE - VAPORS MAY IGNITE EXPLOSIVELY, POSSIBLE ASPIRATION HAZARD.

DANGER: CONTAINS BENZENE - CANCER HAZARD. Benzene is a known human carcinogen - overexposure may create cancer risk, blood changes or chromosome changes. Benzene has caused fetal death in animals.

#### **PRECAUTIONS:**

Keep away from heat, sparks and flame. Keep container closed. Use with adequate ventilation. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling. Launder contaminated clothing before reuse. Do not swallow. May be aspirated into the lungs.

#### **FIRST AID**

In case of contact, flush eyes with water. Flush skin with water for 15 minutes. If inhaled, remove from exposure. If breathing is difficult, give oxygen, seek medical attention. If swallowed, do not induce vomiting. Seek immediate medical assistance. NOTE TO PHYSICIAN: Gastric lavage using a cuffed endotracheal tube may be performed at your discretion.

FOR ADDITIONAL INFORMATION, SEE MATERIAL SAFETY DATA SHEET.

MANUFACTURED BY
PHILLIPS 66 COMPANY
A SUBSIDIARY OF PHILLIPS PETROLEUM COMPANY
BARTLESVILLE, OK 74004
UNITED STATES OF AMERICA

FORM 12500-S 12-89

#### BARGE CLEANING REPORT .

| JOB NO. 5004  | ETA   |            |
|---|---|------------|
| BARCE NO. FITTIO  | DATE/TIME ARRIVAL   | 30         |
| CUSTOMER BASE   | DATE/TIME STARTED/1- 3-6/- 8:00   |            |
| PRODUCT CHCIOHABAR  | DATE/TIME COMPLETE 12 3-96 =  |            |
| AMOUNT STRIF  | •   |            |
| CLEANING I STRUCTION BY: Robert poter   |   |            |
| COMPLETION SCHEDULE BY: Roboct Poter  |   |            |
| AUCDONO AUGUST TOTAL DV   |   |            |
| BARGE INSPECTED BY: Olasla Orante   | DATE/TIME:  |            |
| BARGE RELEASED TO:  |   |            |
| DEEPWELL OPENED: YES 1/4 NO CLOSED BY   | NEW CASKET YES NO   |            |
| BELOW DECK CARGO PIPELINE: BLIND OPEN YES   |   |            |
| ·   | · · · · · · · · · · · · · · · · · · ·   | _          |
| DECK CHECK VALVE OPENED: YES MA NO  | CLOSED BY NEW GASKET  |            |
| DECK HEADER BLINDS OPEN: Mec INSPECTE   | D BY CALES BRETT YES NO   |            |
| DECK HEADER DRAIN PLUC OPEN: YESNOC   | LOSED BY CASUS  |            |
| VAPOR RECOVERY HEADER OPENED: YES W NO  | CLOSED BY CASAS NEW CASKET YES NO   | <u>-</u> - |
| RUST SCALE: YES NO WASHED OUT   | BUCKETED OUTYES NO  |            |
| NUMBER OF CARC TANKS 3  |   | _          |
| CONDITION OF CARCO VALVES GOO   |   |            |
| SLOP TANK STRIPPED: YES MA NO   |   | _          |
| DRIP PANS STRIPPED: YES NO NO   |   |            |
| WEATHER: TEMP 75 RAIN FOC HUMIDITY  | OVERCAST CLOUDY CLEAR CLEAR   |            |
| PIPELINE WASHED: 30 PIPELINE BLOWN HES  | INSPECTED BY CALES BRETT  | _          |
| BOW RAKE CHECKED: YES W NO NO   | STERN RAKE: YESNO   |            |
| VOIDS: YES NO SAFETY EQ   | UIPMENT USED:   |            |
| SUMPS INSPECTED   | ***********   | ĸ #        |
| NOT   | ICE   |            |
| All barges cleaned for BASF will be inspected have paperwork for the Hercules foreman in a two copies in the document mail box. One of captain of the tugboat that is picking up the inspection is completed and documentation is logistics representative must be contacted. | charge to sign. The forman will put opy will stay in the mailbox, and the he barge will not be called until s in the mailbox. If any problems, BASF |            |
| Inspected 4 1 1 1 4 6 1 1 1 1 4 6 1 1 1 1 1 1 1 1   | Time Out  |            |
| Inspected By / / Warfar   |   |            |
| NO BASE BARGE THAT HAS BEEN CLEANED WILL BE<br>THE RELEASE PAPERS. CALEB BRETT WILL BE GIV  |   |            |



## Inchcape Testing Services Caleb Brett

TIME LOG

| 1 | YOUR REFERENCE |
|---|----------------|
|   | OUR REFERÊNCE  |

| VESSEL<br>ETT- | 140  | P                                     | PODUCTCARGO PORT/TERMINAL DATE 4-11-96 |
|----------------|------|---------------------------------------|--|
| <u> </u>       | 10_  | <u> </u>                              | 170000                                 |
| MONTH          | DAY  | HOUR                                  | EVENT                                  |
| Ч              | [[   | 1230                                  | inspector notified                     |
|                |      | 1:25                                  | inspector errived                      |
|                |      | 1130                                  | commenced byte pre-inspection          |
|                |      | 1:35                                  | witnessed cargo lines blown            |
|                |      | 1:35                                  | completed barge pre-inspection         |
|                |      | 1:40                                  | Final Paperwork completed              |
|                |      |                                       |  |
|                |      |                                       |  |
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|                |      |                                       |  |

| Inchcape<br>Caleb Brett | Testing | Services |
|-------------------------|---------|----------|
| Caleb Brett             |         | VICUA    |

#### **VISUAL TANK INSPECTION REPORT**

| 1 | YOUR REFERENCE | ı  |
|---|----------------|----|
|   |                | ٠. |
|   |                | 1  |
|   |                |    |
| i | OUR REFERENCE  | ĺ. |
| 1 |                | Ι. |
|   |                | 1: |
|   |                |    |

| GTT-10                                | PRODUCTICARGO N//+ | 1 fercules | DATE 41-11-9 6 |   |
|---------------------------------------|--------------------|------------|----------------|---|
| Tank Number                           | 1,2,3 c            |            |                |   |
| Tank Coating                          | N//+               |            |                |   |
| Last Cargo                            | Cyclo              |            |                | _ |
| Second Last Cargo                     | Cyclo              |            |                |   |
| Third Last Cargo                      | cyclo              |            |                |   |
| Time/Date Inspected                   | 1:35/4-11-70       | ·          |                |   |
| Visual Cleanliness Accepted/Rejected* | accepted           |            |                |   |
| Reason for Rejection                  |                    | ·          |                |   |

| · ·                               | TK# | STAD CANO TEX WITH BROWN DITTE IN TEXT SO THEFT GLOUDS |
|-----------------------------------|-----|--|
| Method said to                    | TK# |  |
| have been used<br>to clean tanks: | TK# |  |
|                                   | TK# |  |

Information regarding previous cargoes, tank coating and cleaning method was obtained from vessel personnel and cannot be guaranteed as accurate by Caleb Brett U.S.A., Inc. and no liability can be assumed for errors resulting from improper information supplied. This report, of necessity, is based on such information.

The cleanliness of inspected tank(s) is/are based on visual inspection of tank surfaces and line system at accessible areas only. This document does not cover the cleanliness of tank surfaces and line system at inaccessible spots and/or possible release of components of previous cargoes during loading, discharge or transport of the cargo in question, for which the vessel is fully responsible. Suitability of tank coating for intended cargo must be guaranteed by vessel's owner or by suppliers of the coating.

Form # 2-056-94

FOR CALEB BRETT

#### HERCULES OFFSHORE CO.

| ORDER No 5004  | CUS TOMER P.O.   |
|--|--|
| ORDER NO. 500  ORDER NO. 500  ARRIVAL  A  T  COMPLETION DATE  DEPARTURE OATE  NAME  LOA  WIDTH | C NAME OF AS J  SILLING ADDRESS  T CITY AND STATE  M FRONE RUMBER  R  STOCK MATERIAL YES NO  IF YES, COMPLETE STOCK MATERIAL TRANSFER TICKET |
| LAST PRODUCT   | OUTSIDE SERVICES IF YES, LIST YES NO   |
| GAS FREEING NO CERTIFICATE REQUIRED NO   |  |
| HAUL OUT FOR INSPECTION AND REPAIR YES NO  |  |
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| Signed:  | Date:  |
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#### **HERCULES OFFSHORE CO.**

| MARINE REPAIR  ORDER No. 5004  MARINE OPERAT  | CUSTOMER P.O.   |
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| D ARRIVAL  A T COMPLETION DATE  E DEPARTURE DATE  M/V SAROE   WIOTH  FOREMAN  LOST PRODUCT  GAS FREEING NO CERTIFICATE REQUIRED NO    HAUL OUT FOR INSPECTION AND REPAIR YES NO | C U S SILLING ADDRESS T CITY AND STATE  M PHONE HUMBER  R STOCK MATERIAL YES NO  IF YES, COMPLETE STOCK MATERIAL TRANSFER TICKET  OUTSIDE SERVICES YES NO |
| ON WAYS DATE:   |   |
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# HERCULES OFFSHORE CO. MARINE OPERATIONS PACILITY CUSTOMER P.O.

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